

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	28733	707/3 or 707/4 or 707/5 or 707/6 or 707/102 or 707/7 or 705/10 or 705/14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/03 14:20
L2	3477	1 and (monitor\$3 or track\$3) same (user with (reference or input or action))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/03 14:23
L3	296	2 and (user near2 profiles)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/03 14:23
L4	13	2 and (user near2 profiles) and (user near2 references)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/03 14:22
L5	78	2 and (user near2 profiles) and (user near2 (references or model\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/03 14:22
L6	0	5 and (user near2 behavo\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/03 14:22
L7	13	5 and (user near2 modeling)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/03 14:23
L8	0	5 and ((user near2 modeling) same linguistic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/03 14:23

## EAST Search History

L9	62384	(monitor\$3 or track\$3) same (user with (reference or input or action))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/03 14:26
L10	1778	9 and (user near2 profiles)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/03 14:23
L11	45	10 and (user near2 modeling)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/03 14:23
L12	166	1 and (semantic with similarity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/03 14:24
L13	3	12 and (user near2 modeling)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/03 14:24
L14	5	12 and (user near2 model)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/03 14:24
L15	163	(refin\$3 same query same feedback)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/03 14:25
L16	71	1 and 15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/03 14:25

## EAST Search History

L17	2	1 and 15 and suggestion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/03 14:25
L18	976	(user near2 model\$3).clm.	US-PGPUB	OR	OFF	2007/08/03 14:26
L19	3645	((monitor\$3 or track\$3) same (user with (reference or input or action))). clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/03 14:26
L20	20	18 and 19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/03 14:26
L21	0	18 and 19 and (frequency with vector).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/03 14:27
L22	0	18 and 19 and (clusters same similarity).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/03 14:27

[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [Gmail](#) [more ▾](#)

[Sign in](#)

Google

user preference modeling and monitoring user

Search

[Advanced Search](#)  
[Preferences](#)

The "AND" operator is unnecessary -- we include all search terms by default. [View and manage your web history](#)

**Web** [Scholar](#) Results **1 - 10** of about **91,800** for **user preference modeling and monitoring user interaction**

Scholarly articles for **user preference modeling and monitoring user interaction and refining query**



[The um toolkit for cooperative user modelling](#) - Kay - Cited by 104

[Applying user modeling to human-computer interaction design](#) - Benyon - Cited by 38

[Implicit user modeling for personalized search](#) - Shen - Cited by 17

[PDF] [Consumer-Centered Interfaces Customizing Online Travel Planning](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

(Linden et. al 1997) a **user model** for describing **user preferences** over a set of ...

**Refining query** previews techniques for data with multivalued attributes ...

[hci.epfl.ch/projects/TravelPlan/phdPlan3.pdf](#) - [Similar pages](#)

[DOC] (1)

File Format: Microsoft Word - [View as HTML](#)

**Interaction** and **query** length in interactive retrieval. ... **Modeling** characteristics of the **user's** problematic situation with information search and use ...

[www.scils.rutgers.edu/etc/mongrel/Mongrel\\_NSFreport0603-rutgers.doc](#) - [Similar pages](#)

[DOC] [PROJECT TITLE](#)

File Format: Microsoft Word - [View as HTML](#)

A **user modeling** system for personalized **interaction** and tailored retrieval .... They were able to show that **refining** some short queries with these patterns ...

[www.scils.rutgers.edu/etc/mongrel/idm-2002.doc](#) - [Similar pages](#)

[PDF] [Implicit User Modeling for Personalized Search](#)

File Format: PDF/Adobe Acrobat

the **query** to **model** a **user's** information need. However, since a ..... search results through **refining** the **query** sent to the search engine ...

[portal.acm.org/citation.cfm?doid=1099554.1099747](#) - [Similar pages](#)

[ScienceDirect - Expert Systems with Applications : An ambient ...](#)

An ambient software **monitoring** system for unsupervised **user modelling** ... focused on inferring **users** intentions by **monitoring user interaction** with software ...

[linkinghub.elsevier.com/retrieve/pii/S0957417404001617](#) - [Similar pages](#)

[PDF] [Implicit User Modeling for Personalized Search](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

systems rely solely on the **query** to **model** a **user's** information need. .... search results through **refining** the **query** sent to the search engine ...

[sifaka.cs.uiuc.edu/czhai/pub/cikm05-ucair.pdf](#) - [Similar pages](#)

[Personalized broadcast news navigator - Patent 20060047701](#)

8 (e.g., **query**, story selection, media selection) affords an opportunity for **modeling user** interest in the first two actions and/or **preference** in the last. ...

[www.freepatentsonline.com/20060047701.html](#) - 71k - Cached - [Similar pages](#)

[2008 International Conference on Intelligent User Interfaces](#)

**Refining Preference-Based Search Results Through Bayesian Filtering** .... A **model** of **user-search-engine interaction** within the ACT-R cognitive architecture ...

[www.iuiconf.org/pastiui/07program.html](http://www.iuiconf.org/pastiui/07program.html) - 89k - [Cached](#) - [Similar pages](#)

### System and method for obtaining user preferences and providing ...

While these systems require little **interaction** with the **user**, .... The record of queries submitted by a **user** is useful for **modeling** the **user's** interest ...

[www.patentstorm.us/patents/6801909-description.html](http://www.patentstorm.us/patents/6801909-description.html) - 64k - [Cached](#) - [Similar pages](#)

### [PDF] An Ontology-Based Architecture for Adaptive Work-Centered User ...

File Format: PDF/Adobe Acrobat - [View as HTML](#)

differentiates between "**refining**" entities – entities such as value types and ..... Converters.

ACUITY. Controller. **Interaction**. Logic. **User Interface Model** ...

[jena.hpl.hp.com/juc2006/proceedings/crapo/paper.pdf](http://jena.hpl.hp.com/juc2006/proceedings/crapo/paper.pdf) - [Similar pages](#)

[1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

Download [Google Pack](#): free essential software for your PC

---

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

---

©2007 Google - [Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [Gmail](#) [more ▾](#)

[Sign in](#)

Google

user preferences modeling and semantic simil

Search

[Advanced Search](#)  
[Preferences](#)

The "AND" operator is unnecessary -- we include all search and manage your web history

**Web Scholar** Results 1 - 10 of about 396,000 for **user preferences modeling and semantic similarity** and I

Scholarly articles for **user preferences modeling and semantic similarity and linguistic features**



Information retrieval: data structures and algorithms - Frakes - Cited by 1181

**Linguistic** decision analysis: steps for solving decision ... - Herrera - Cited by 147

A **user** attention model for video summarization - Ma - Cited by 118

[PDF] **User Modeling** for Efficient Use of Multimedia Files

File Format: PDF/Adobe Acrobat - [View as HTML](#)

other **users** having **similar user preferences** models. We use two levels of **semantic features** in **user preferences modeling**: lexical **features**, ...

research.microsoft.com/~zhengc/papers/PCM2001\_UM.pdf - [Similar pages](#)

[PDF] **User Intention Modeling** in Web Applications Using Data Mining

File Format: PDF/Adobe Acrobat - [View as HTML](#)

differentiated **user's** intentions from **user's preferences**. Two **linguistic features** (keyword. and concept **features**) are extracted for intention **modeling**. ...

research.microsoft.com/~zhengc/papers/WWWJ\_intention\_modeling.pdf - [Similar pages](#)

[ [More results from research.microsoft.com](#) ]

**Measuring Semantic Similarity** between Words Using Web Search Engines

The study of **semantic similarity** between words has long been an integral part ....

authority, link structure, **user preferences** when ranking search results. ...

www2007.org/htmlpapers/paper632/www\_camera.html - 137k - [Cached](#) - [Similar pages](#)

[PDF] **Inferring User's Preferences** using Ontologies

File Format: PDF/Adobe Acrobat - [View as HTML](#)

sity in CF by combining **semantic** and item **similarities** to-. gether. .... a suitable to **model user's preference** and concept **similarity**, ...

infoscience.epfl.ch/getfile.py?docid=10501&name=AAAI06-222&format=pdf&version=1 -

[Similar pages](#)

[PDF] **Using an Ontological A-priori Score** to Infer **User's Preferences**

File Format: PDF/Adobe Acrobat - [View as HTML](#)

filling in missing elements of a **user's preference model** using the in- .... [3] J. Jiang and D.W Conrath, '**Semantic Similarity** based on corpus and ...

infoscience.epfl.ch/getfile.py?docid=10668&name=ecai2006&format=pdf&version=1 -

[Similar pages](#)

[ [More results from infoscience.epfl.ch](#) ]

[PDF] **Knowledge Representation and Sharing** Using Visual **Semantic ...**

File Format: PDF/Adobe Acrobat

of this paper in knowledge sharing and **semantic modeling**, we .... 2) image **feature**

information; and 3) **user preferences**. The pos- ...

ieeexplore.ieee.org/iel5/4233/32991/01545958.pdf?arnumber=1545958 - [Similar pages](#)

[PDF] **Semantics modeling** in diagnostic medical image databases using ...

File Format: PDF/Adobe Acrobat

information, (2) **semantic** information, and. (3). **user. preferences**. 2.1 Image **feature**

information. Each **linguistic** variable is assigned a **feature** extraction ...

ieeexplore.ieee.org/iel5/8573/27148/01206595.pdf - [Similar pages](#)

### **Media agent - Patent 20040220925**

Once a **user preference model** 230 is known, the media agent 210 (i.e., .... [0094] **User preferences** are modeled by analyzing **semantic features** of the media ...  
[www.freepatentsonline.com/20040220925.html](http://www.freepatentsonline.com/20040220925.html) - 105k - [Cached](#) - [Similar pages](#)

### **Media agent - Patent 20040215663**

It can be appreciated that the **semantic features** can be stored separately, if desired, from the media content. [0131] At block 506, **user preference modeling** ...  
[www.freepatentsonline.com/20040215663.html](http://www.freepatentsonline.com/20040215663.html) - 94k - [Cached](#) - [Similar pages](#)  
[ [More results from www.freepatentsonline.com](#) ]

### **[PDF] Measuring Semantic Similarity between Words Using Web Search Engines**

File Format: PDF/Adobe Acrobat - [View as HTML](#)

pus in a nonlinear **model**. They proposed a **similarity mea- ..... user preferences** when ranking search results. Consequently, ...

[www.cs.bell-labs.com/cm/cs/who/pfips/temp/web/www2007.org/papers/paper632.pdf](http://www.cs.bell-labs.com/cm/cs/who/pfips/temp/web/www2007.org/papers/paper632.pdf) - [Similar pages](#)

1 2 3 4 5 6 7 8 9 10 **Next**

Try [Google Desktop](#): search your computer as easily as you search the web.

---

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

---

©2007 Google - [Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)